

**Bitdefender<sup>®</sup>**

**Security Server (VMware NSX-T)  
Release Notes**

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# 1. 2022

## 1.1. Version 1.1.7.11844

Release date: 2022.12.12

### 1.1.1. New Features And Improvements

- The password security requirement has been increased. It must contain at least 8 characters, one digit, at least one upper case character, at least one lower case character, one special character and must be changed every 3 months.

## 1.2. Version 1.1.6.11381

Release date: 2022.04.05

### 1.2.1. New Features And Improvements

#### Product

- Minor improvements.

## 1.3. Version 1.1.5.11317

Release date: 2022.02.24

### 1.3.1. New Features And Improvements

#### Product

- Security hardenings for Security Server have been implemented according to CIS Benchmarks and CIS-CAT scan, achieving a score of 85%.
- Improved the proxy settings for the Support Tool.
- Events are now sent hourly to the syslog server. In addition, the syslog file maximum size is now 2 GB.
- Security Server now stores the command history in the `[bitdefender_directory]/var/log/history.log` file for previous Terminal sessions.
- Added support for VMware NSX-T 3.2.0.

## 2. 2021

### 2.1. Versions 1.1.1.10644 And 1.1.1.10645

Release date: 2021.04.26

#### Improvements

##### Product

Bitdefender upgrades the operating system of the Security Server to Ubuntu 20.04. You can perform the OS update through the **Update Security Server** task from Control Center. For detailed information, best practices and upgrade steps, refer to [this topic](#).

##### Warning

Before proceeding with the update, we strongly advise you to take snapshots of the Security Server appliances.

##### Note

You may notice one of these Security Server versions in Control Center:

- 1.1.1.10644 - when updating from an older version based on Ubuntu 16.04
- 1.1.1.10645 - when deploying a new image

Final version in both cases is 1.1.1.10645.

### 2.2. Version 1.1.4.11199

Release date: 2021.12.15

#### Improvements

##### General

- The Security Server now retries failed updates.
- Implemented a cleanup mechanism to remove unnecessary files.

### 2.3. Version 1.1.3.11023

Release date: 2021.09.29

#### Resolved Issues

##### General

- Security fixes.

### 2.4. Version 1.1.2.10963

Release date: 2021.09.01

## **Improvements**

### **General**

- Updated the library for the communication with GravityZone Control Center.

## **2.5. Version 1.0.5.10274**

Release date: 2021.01.27

## **Resolved Issues**

### **General**

Static IP addresses assignment from an IP Pool to newly deployed Security Servers was not working in environments with NSX-T Manager 3.0 or higher.

## 3. 2020

### 3.1. Version 1.0.5.10125

Release date: 2020.09.23

#### Improvements

##### General

- Applied several security enhancements.

### 3.2. Version 1.0.4.10042

Release date: 2020.07.07

#### Important

This update requires Security Servers based on OS versions above Ubuntu 12.04. If you have Security Servers with this version of Ubuntu or a previous one, you are strongly advised to replace them. For more information, refer to the [End of support for Bitdefender Security Server based on Ubuntu 12.04 article](#).

#### Improvements

##### General

- Added support for user control over the data that Security Server sends to Bitdefender.

#### Note

On this occasion, we would like to reassure you that your data is safe with Bitdefender. We protect it according to the privacy policy and existing regulations.

- Security Server now reports more details regarding its update status, such as timestamps for successful operations, and the source location of the update files. You can view these details in the **Control Center > Network** page, by viewing the **Information > Protection** tab for the selected Security Server.

##### Antimalware

- Several anti-exploit improvements.

### 3.3. Version 1.0.3.9806

Release date: 2020.05.06

#### Improvements

- Added support for the latest improvements in GravityZone:
  - Shared cache between Security Servers in the VMware NSX-T environment

- Remote troubleshooting (gathering logs and debug session)
- Added support for VMware NSX-T 3.0.

### **Resolved Issues**

- CPU usage was high during On-Demand Scan tasks covering multiple VMs.

## 4. 2019

### 4.1. Version 1.0.2.9311

Release date: 2019.12.03

#### Improvements

- Added support for NSX-T 2.5. This change enables also protection of Linux systems via Security Server.

#### Important

If you have Bitdefender Endpoint Security Tools installed on Linux VMs, you need to remove it and assign a Security Server.

- Enhanced support for vMotion. In progress On-Demand Scan tasks continue to run after moving the Security Server on another host.
- Scan report improvements.

### 4.2. Version 1.0.1.8832

Release date: 2019.09.10

#### Resolved Issues

- Resolved the issues occurred since the previous update that were causing product crashes.

### 4.3. Version 1.0.1.8727

Release date: 2019.07.31

#### Improvements

- Added support for update rings.
- Cache sharing technology is now available for NSX-T environments. With this implementation, Security Servers will share scanning cache information with each other, leading to significant scanning speed and performance increase.

#### Note

This feature requires port 6379 enabled for the traffic between Security Servers.

#### Resolved Issues

- An issue with the Security Server was causing **Empty Quarantine** tasks to remain in **Pending** state. Meanwhile, Control Center was clearing the **Quarantine** page, even though the items still existed.